The responses to bidders' inquiries are provided for the bidders' convenience only. In some instances, the question and answer may represent a summary of the matters discussed rather than a word-for-word recitation. The responses may be considered along with all other information furnished to prospective bidders for the purpose of bidding on the project. The availability or use of information provided in the responses to contractors' inquiries is not to be construed in any way as a waiver of the provisions of Section 2-1.03 of the Standard Specifications or any other provision of the contract, the plans, Standard Specifications or Special Provisions, nor to excuse the contractor from full compliance with those contract requirements. Bidders are cautioned that subsequent responses or contract addenda may affect or vary a response previously given. Inquiries along with responses may be posted at the website only when the inquiries are submitted in any of the acceptable manner prescribed under the Notice to the Contractors and when the responses have already been communicated to the individual inquirers. Bidders' inquiries received over the phone must be followed-up and submitted in writing for an official response.

The Bidders' inquiries and Responses may be updated from time to time and bidders are enjoined to check the website regularly and immediately prior to the scheduled bid opening.

Caltrans District 8 Office is located at 464 W. Fourth Street, San Bernardino, CA 92401-1400.
Send Contractor Inquiries via email to d8_pbi@dot.ca.gov
The mailing address is 655 2nd Street, San Bernardino, CA 92402.
Phone (909) 829-3331
Fax (909) 829-3347.
All inquiries must include the contract number.

08-0N1404

Inquiry No.	Inquiry/Response
1.0	Question_1.0: Regarding the project replacing emulsion tanks at various maintenance stations in San Bernardino CA - How many tanks are proposed in this project? Response: Refer to the Contract Plans. Please bid as per current contract documents.
1.1	Question_1.1: Regarding the project replacing emulsion tanks at various maintenance stations in San Bernardino CA - what size are the tanks involved with this project? Response: Refer to the Contract Plans. Please bid as per current contract documents
1.2	Question_1.2: Regarding the project replacing emulsion tanks at various maintenance stations in San Bernardino CA - what style of tanks are under review for this project? Response: Refer to the Contract Plans. Please bid as per current contract documents
2.0	Question_2.0: The pump specified in/out threads are NPS, the pumps are only made in a NPT. Can that be substituted? Response: Specials refer to pump connection size, not threads
3.0	Question_3.0: The specified max/min flow rates using a 1 1/4 in pump can only be met if a 900 rpm motor is used. A 5 hp x 900 RPM motor costs $2200. A 5hp x 1725 Cost $600. Can a 1 in. NPT pump be substituted for the 1 1/4 pump, thereby meeting the min/max flow rates and allowing the less expensive 1725 rpm motor to be used. Response: Plan sheet M-9, details A and C show Pump Discharge Pipe, Pump Suction Pipe, and Recirculation pipe to be 1 1/2 ". A 1" pump is not acceptable.
4.0	Question_4.0: The K-brace, and strut T's shown on sheet ST1-2, are not commercially available. Can a structural channel 4 inx5.4 lb be substituted? Response: It is acceptable to substitute a channel C4x5.4 to replace the WT4x5 specified

	on the plans if the one specified is not available.
5.0	Question_5.0: The specs call for the tank heater well to be 4 in. schedule 40 NPS see pg. 67. The plans call for the heater wells to be 3 in. std. NPS see STI-4. Which is correct? Response: Use 4" pipe.
6.0	Question_6.0: DWG. STI-4, Detail 4/STI-5, does not show the welded elbow, is the 90 degree el required or not on the inlet and outlet. Response: Plan sheet ST1-4: Inlet Valve and Outlet Valve have welded elbow inside the tank, as indicated by Note A-1 Detail 4 on Plan sheet ST1-5 refers to the exterior condition of the Tank Drain at bottom of tank, which is similar for the Inlet and Outlet valves.
7.0	Question_7.0: Dwg. ST1-4,-2, Does not show insulation on the bottom of the tank, Pg.67 of the specs requires it. Which is correct? If the bottom is required to be insulated, is an aluminum shell required? Response: Provide insulation with aluminum shell at bottom of tank per specs
8.0	Question_8.0: It will take 2.5 weeks to fabricate each tank. It is totally unrealistic to require the work to be completed in 60 days. Please change the completion time to 180 days. ~~Response: **Section 4 Beginning of Work, Time of Completion and Liquidated Damages** states "125 working days". 125 working days governs, since its in the contract.~~ Revised Response: Please refer to Addendum # 1 issued on February 27, 2012.
9.0	Question_9.0: Inquiry no.3 states that the suction pipe/outlet pipe is 1 1/2in. Page 64 of the specs states the pump is to be 1 1/4 in. What size is the pump supposed to be? Response: Page 64 of The Special Provisions states:" Pump shall be… type, NPS 1 1/4 *minimum* port…". Page 64 of the Special Provisions prevails.
10.0	Question_10.0: Does the Buy American Act apply to this project, per section 6-1.085.., and specifically to steel materials? Response: Pending